

Draft
FY 2004-08 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM
New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Garden State Parkway Interchange Improvements in Cape May	98543	98543

This project will address grade-separated interchanges at Shell Bay Avenue, Stone Harbor Boulevard, and Crest Haven Road.

The federal Transportation Equity Act for the 21st Century (TEA-21) provided funding for this project under Section 1601, High Priority Projects Program. The Act allocated \$5.0 M for this project. FY 2000 and FY2001 RABAs have increased the total authorization amount to \$5,131,673.

COUNTY: Cape May

MUNICIPALITY: Lower Twp. Middle Twp.

MILEPOSTS: GSP: 8.4, 9.9, 11.1

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJ Hwy Authority

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	ERC	DEMO	\$5,131,673				

Draft
FY 2004-08 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM
New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
CR 621 Middle Thorofare, Mill Creek, Upper Thorofare Bridges	S0002	S0002

This project will provide for the proposed replacement of Ocean Drive over the existing Middle Thorofare, Mill Creek and Upper Thorofare bridges on CR 621, as well as the improvement of Ocean Drive from Route 109 to the Upper Thorofare Bridge.

COUNTY: Cape May

MUNICIPALITY: Lower Twp.

MILEPOSTS: 0 - 2.30

STRUCTURE NO.: 3100006 0500030 0500029

LEGISLATIVE DISTRICT: 1

SPONSOR: Cape May County

PROGRAM CATEGORY: Bridge Preservation - Local Bridges

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	LPD	BRIDGE	\$50,000				

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Ocean City Long Range Access Analysis	02314	02314

Severe summer traffic congestion occurs on routes leading to Ocean City (Route 9, Route 52, Garden State Parkway, CR 623, etc.). A group of stakeholders has called for a study of these routes by the Department of Transportation and NJ Highway Authority.

COUNTY: Atlantic Cape May

MUNICIPALITY: Somers Point City Upper Twp. Ocean City

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: To be determined

PROGRAM CATEGORY: Capital Program Delivery - Planning and Research

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	PD	STP-SJ		\$250,000			

Draft
**FY 2004-08 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM**
New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Ocean View Operational Improvements	S0312	S0312

This project will provide for proposed improvements to two intersections of Route 9 with CR 550 in Dennis Township, Cape May County.

COUNTY: Cape May

MUNICIPALITY: Dennis Twp.

MILEPOSTS: N/A

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: Cape May County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	LFA	STP-SJ	\$200,000				

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
Rail Highway Grade Crossing Program, Cape May Seashore Lines	X35D1	X35D1

This program will provide funding for work required for the elimination of hazards at rail-highway grade crossings and the installation of protective warning devices for the entire 26.7 mile length of the Cape May Seashore Lines (Tuckahoe to Cape May City).

COUNTY: Cape May

MUNICIPALITY: Various

MILEPOSTS: Seashore Line 53.3 - 80.0

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	CON	STP-SY	\$500,000	\$500,000	\$500,000		

Draft
FY 2004-08 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM
New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
CR 625 Sea Isle Boulevard, Phase II	S0309	S0309

This project will provide for design and construction for the reconstruction of the roadway between the Garden State Parkway and Ludlam's Thorofare (approximately 1.7 miles).

COUNTY: Cape May

MUNICIPALITY: Dennis Twp.

MILEPOSTS: 0.35 - 2.00

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: Cape May County

PROGRAM CATEGORY: Local Aid - Local Roadway Improvements

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	CON	STP-SJ		\$1,000,000			

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
9 Bennetts Crossing, proposed intersection improvements	95043	95043

NJDOT Traffic Engineering identified this location due to its poor geometry. Route 9 and CR 626 (Seashore Road) are in close proximity and are connected by Bennetts Crossing, a local road, for a distance of approximately 100 feet. The existing intersection is unsignalized. Problems arise when larger vehicles, including school buses, and/or passenger vehicles queue into the lane of traffic along Route 9 and Seashore Road. An interim improvement will be recommended until a long-term study of the railroad crossings in lower Cape May County can be initiated.

COUNTY: Cape May

MUNICIPALITY: Lower Twp.

MILEPOSTS: 4.21

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	PD	STP		\$50,000			

Draft
FY 2004-08 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM
New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
9 CR 613 Breakwater Road Extension	9351	9351

The proposed improvements include the extension of Breakwater Road from Seashore Road to Route 9. The existing traffic signal at the intersection of Breakwater Road and Seashore Road would be improved to accommodate the new road. Additional improvements at this intersection include a dedicated eastbound/westbound left turn lanes on Breakwater Road at Seashore Road. Northbound and southbound Seashore Road would consist of one shared through/right turn lane and one dedicated left-turn lane. The eastern approach of Breakwater Road would be the mirror image of the western approach. This roadway section would consist of one shared through/right turn lane, one dedicated left-turn lane and 8-foot outside shoulder.

A traffic signal would be constructed at the intersection of Breakwater Road and Route 9. The signal would be interconnected to the railroad crossing signal system so that vehicles would not be allowed to turn onto Breakwater Road from Route 9 when a train is approaching. A dedicated left-turn lane is proposed for Route 9 northbound and a dedicated right-turn lane is proposed for Route 9 southbound. Cresse lane (Sally Marshall Road) will be closed and Weeks Landing Road will remain closed.

On Route 9 an umbrella section is proposed. Concrete curbing is proposed along the existing section of Breakwater Road and along Seashore Road. Inlets would be constructed at the appropriate locations to drain the runoff from the roadway. The inlets would be connected to a new pipe system, which would be placed along the new portion of Breakwater Road. The roadway section of the new portion of Breakwater Road would have berms. Inlets would be spaced appropriately to collect this runoff and transfer it to the pipe system. Stormwater detention infiltration basins are proposed to meet NJDEP Coastal Program CAFRA requirements of water quality. Three detention basins are proposed.

COUNTY: Cape May

MUNICIPALITY: Lower Twp.

MILEPOSTS: 5.00 - 5.90

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Congestion Management - Hwy Operational Improvements

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	PD	STP	\$50,000				

Draft
FY 2004-08 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM
New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
9 CR 609 Crest Haven Road	9350	9350

This project will provide improvements at the Route 9 and CR 609 (Crest Haven Road) intersection. This intersection experiences heavy traffic volumes, particularly in the summer months, as vacationers visit the Cape May Zoo. Exclusive left-turn lanes will be provided at each leg of the intersection and an exclusive right-turn lane from Route 9 southbound into the zoo will also be provided. Traffic signal modifications and pedestrian access improvements will also be provided.

COUNTY: Cape May

MUNICIPALITY: Middle Twp.

MILEPOSTS: 13.80 - 14.40

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Safety - Safety Improvements

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	CON	STATE	\$2,100,000				

Draft
FY 2004-08 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM
New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
47 4D 5E, Dennis Creek Bridge, replacement and intersection improvements	94023	94023

The existing structurally deficient bridge on Route 47 over Dennis Creek will be replaced. Other improvements will include the realignment of the Route 83 intersection with Route 47, the installation of a traffic signal, as well as general safety and traffic improvements. This project will be bicycle/pedestrian compatible.

COUNTY: Cape May

MUNICIPALITY: Dennis Twp.

MILEPOSTS: 17.80 - 18.80

STRUCTURE NO.: 0508150

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	CON	STATE	\$3,900,000				

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
47 Linda Lane, drainage	02360	02360

The Drainage Management System has identified drainage problems in the vicinity of Linda Lane and Burleigh Avenue.

COUNTY: Cape May

MUNICIPALITY: Middle Twp.

MILEPOSTS: 6.20

STRUCTURE NO.: N/A

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Roadway Preservation - Drainage

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	PD	STP		\$250,000			

Draft
**FY 2004-08 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM**
New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>		<i>Project ID No.</i>	<i>TIP No.</i>
49	Cape May Branch Bridge	01352	01352

It is proposed to replace the existing structure as well as to address improvements to roadway geometry adjacent to the structure. This project will be designed to be bicycle/pedestrian compatible.

COUNTY: Cape May

MUNICIPALITY: Upper Twp.

MILEPOSTS: 52.95 - 53.71

STRUCTURE NO.: 0509151

LEGISLATIVE DISTRICT: 1

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - NJ TRANSIT Bridges

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	PD	BRIDGE	\$250,000				

Draft
FY 2004-08 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM
New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>		<i>Project ID No.</i>	<i>TIP No.</i>
50	2E 3B, Tuckahoe River Bridge	242	242

The existing bascule bridge carries two 10-foot travel lanes and a 10-foot shoulder. The replacement will be a fixed structure with a 9-foot, 6-inch vertical clearance from Mean High Water Level on the same alignment. The new structure will have two 12-foot travel lanes and 6-foot shoulders, as well as a 6-foot sidewalk on the northbound side of the bridge. A temporary structure will be constructed next to the existing structure to maintain traffic during construction. Additional roadway improvements will include signaling the Route 50 and Route 49 intersection as well as providing a 15-foot through lane and 12-foot left-turn lane northbound and a 12-foot through lane and 15-foot right-turn lane southbound. The intersection of Route 50 and Tuckahoe-Mount Pleasant Road will be reconfigured to allow for one-way operation of Tuckahoe-Mount Pleasant Road only. Traffic wishing to access Route 50 will be able to gain safer access to the highway through the reconstructed Marshall Avenue and Kendall Lane intersections. This project will be designed to be bicycle/pedestrian compatible.

COUNTY: Cape May Atlantic

MUNICIPALITY: Upper Twp. Corbin City

MILEPOSTS: 6.30 - 7.50

STRUCTURE NO.: 0510152

LEGISLATIVE DISTRICT: 1 2

SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	ROW	BRIDGE		\$968,000			
SJTPO	CON	BRIDGE			\$13,400,000		

Draft
FY 2004-08 STATEWIDE TRANSPORTATION
IMPROVEMENT PROGRAM
New Jersey Department of Transportation Projects

<i>ROUTE/PROGRAM</i>	<i>Project ID No.</i>	<i>TIP No.</i>
52 Causeway Replacement and Somers Point Circle Elimination	244	244

This project provides for the replacement of the bridges over Beach Thorofare, Rainbow Channel, Elbow Thorofare, and Ship Channel which are deficient and geometrically obsolete bridges, including two movable bridges, which form a causeway linking the beach resort of Ocean City with the mainland at Somers Point. The causeway will be replaced with a continuous bridge containing high-level fixed spans (i.e. 55 foot vertical clearance) over the two main channels. The new bridge will have improved lane widths and full shoulders as well as a concrete median separating traffic. A wide sidewalk is planned to provide for both pedestrian and bicycle use. Recreational pull-off areas for fishing/pedestrian access are planned on Rainbow Island as well as the first island out of Ocean City. In addition, the project will provide for the elimination of the Somers Point Circle, including a circle cut-through, widening of Route 52 through the circle (two travel lanes in each direction with a center turning lane), and new signalization.

This is a multi-year funded project under the provisions of Section 13 of P.L. 1995, c.108.

COUNTY: Cape May Atlantic

MUNICIPALITY: Ocean City Somers Point City

MILEPOSTS: 0.13 - 1.91

STRUCTURE NO.: 0511150 0511151 0511152 0511153

LEGISLATIVE DISTRICT: 1 SPONSOR: NJDOT

PROGRAM CATEGORY: Bridge Preservation - Bridge Rehab and Replacement

MPO	Phase	Fund	FY 2004	FY 2005	FY 2006	FY 2007	FY 2008
SJTPO	DES	BRIDGE	\$8,000,000	\$3,500,000			
SJTPO	ROW	BRIDGE	\$1,500,000	\$3,500,000			
SJTPO	CON	TBD				\$113,600,000	\$113,600,000